

Technical Specifications

Basic Data

Filament Typ	PLA
Diameter	1,75 mm
Tolerance	0,05 mm
Lenght	0 m

Printing Parameter

Recomended Printing Temp Min	205 °C
Recomended Printing Temp Max	225 °C
Recomended Printbed Temperature Min	35 °C
Recomended Printbed Temperature Max	60 °C

General

Specific gravity	1,24 g/cm ³ ISO 1183
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Temperature

Vicat softening temp	58,2 °C ISO 306/B50
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Tensile

Tensile strength	71 MPa ISO 527
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Elongation

Elongation at yield	3,2 % ISO 527
Elongation at break	3,6 % ISO 527

Other

Impact Strength	2,6 KJ/m ² ISO 1791eA
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